



VACANCY ANNOUNCEMENT

The Department of Health has a career opportunity for qualified candidates for the following position:

Title Research Scientist 3, Microbiology [Classified Non-Competitive]			Salary (P25) \$61,784.21- \$87,820.13
Posting Number 138-17	Position Number 937094	Number of Positions 1	Posting Period * From: 8/9/17 To: 8/23/17
Location: Public Health Environmental Laboratory 3 Schwarzkopf Drive, Ewing, NJ 08628			Scope of Eligibility/Open to: Applicants who Meet the Requirements

GENERAL DESCRIPTION

Under direct supervision of the New Born Screening Research Scientist 1:

- Design and develop new molecular based assays. Assist with validation and implementation of these assays in a clinical laboratory regulated environment. Conduct other specialized research and/or clinical analyses of a highly complex, technical nature. - Provide technical training to laboratory personnel in instrument utilization, procedure development, validation performance and method implementation. Assist with coordinating activities of staff and develop effective standard operating procedures.- Provide technical and functional support to leadership for the implementation, operation, and troubleshooting of sophisticated analytical instrumentation. Interact with instrument and reagent vendors for routine and emergency service needs.
- Prepare sound, accurate reports relating to research, grant, and other activities containing findings, conclusions, and recommendations. Assist Lead Molecular Biologist, Research Scientist 2, and Program Manager, Research Scientist 1, with analysis of data and preparation of reports for presentation at meetings of consultant groups, advisory committees, regional collaboratives, and national associations.
- Develop and maintain liaison with state, federal, academic, and other partners to ensure Program remains up-to-date.
- Review and analyze publications and other documents pertaining to current research developments and disseminates information to staff. Submit proposals and recommendations for scientific research in compliance with appropriate research methodology and statistical techniques.
- Monitor reagent and consumable inventories. Prepare and place orders in Reqtrack for approval by upper management.
- Review and assist with troubleshooting proficiency test challenges.

NOTE: Preference will be given to applicants with molecular analysis skill set.

REQUIREMENTS (EDUCATION / EXPERIENCE / LICENSES)

EDUCATION: Graduation from an accredited college or university with a Master of Science degree in microbiology or other appropriate biological discipline.

EXPERIENCE: Two (2) years of experience in microbiological analysis or research.

NOTE: A Doctorate in a microbiological discipline may be substituted for the experience indicated above.

OR

EDUCATION: Graduation from an accredited or university with a Bachelor of Science degree in microbiology or other appropriate biological discipline.

EXPERIENCE: Two (2) years of experience in microbiological analysis or research AND one (1) year of experience in the operation of high pressure liquid chromatography, flow cytometry, or other appropriate laboratory instruments.

IMPORTANT FILING INSTRUCTIONS

If interested in this position, you can reply in one of two ways:

- Forward the required documents electronically to:
PSTLABS@doh.nj.gov
- Mail the required documents to:
**Rosalind Finney, Executive Assistant 2
Public Health and Environmental Laboratories
Reference Posting #138-17
New Jersey Department of Health
PO Box 360
Trenton, NJ 08625-0360**

Required documents:

- cover letter
- resume
- State of NJ Employment Application
(nj.gov/health/forms/dpf-663.dot).

** Responses received after the closing date MAY be considered if the position is not filled.*

- Newly hired employees must agree to a thorough background check that will include fingerprinting.
- In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification form upon hire.
- In accordance with N.J.S.A. 52:14-7, the "New Jersey First Act", all employees must reside in the State of New Jersey, unless exempted under the law. If you do not live in New Jersey, you have one year after you begin employment to relocate your residence to New Jersey.
- The New Jersey Department of Health is an Equal Opportunity Employer.